PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with a oplicable fee(s), to: Mail

ZED S. U. SDON

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transporting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence in high day and indicated unless corrected below or directed the use in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications

FIRST NAMED INVEN

Paul B. McCray JR.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

FILING DATE 06/01/2001

7590

06/16/2004

Steven L. Highlander Fulbright & Jaworski L.L.P. **Suite 2400** 600 Congress Avenue Austin, TX 78701

APPLICATION NO.

09/872,852

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the Marto, on the date indicated below.

ti tii iii	intice to		or 10, on the date maleuted ber	0111
St	even	$\mathbf{A} \mathbf{B}$	Highlander. Esq.	(Depositor's name)
				(Signature)
				(Date)
	1	\mathcal{L}		
TOR		7	ATTORNEY DOCKET NO.	CONFIRMATION NO.

1110

IOWA:031US

TITLE OF INVENTION: HUMAN BETA-DEFENSIN-3 (HBD-3), A HIGHLY CATIONIC BETA-DEFENSIN ANTIMICROBIAL PEPTIDE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional YES		00	\$300	965.00	09/16/2004
EXA	ART UNIT		CLASS-SUBCLASS]		
ROBINSO	1653	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	514-012000	_		
CFR 1.363). Change of correspond Address form PTO/SB/ "Fee Address" indica	ce address or indication of "F dence address (or Change of 0 122) attached. tion (or "Fee Address" Indica or more recent) attached. Us	Correspondence	names of agents Ol firm (hav agent) an	nting on the patent front page up to 3 registered patent are, alternatively, (2) the name ing as a member a registered d the names of up to 2 registor agents. If no name is listed inted.	of a single attorney or tered patent	ght & Jaworski
PLEASE NOTE: Unles been previously submitt (A) NAME OF ASSIGN	ted to the USPTO or is being	low, no assignee d submitted under se (B	ata will appe parate cover.) RESIDENO	T (print or type) ar on the patent. Inclusion of a Completion of this form is NO CE: (CITY and STATE OR CO LOWA CITY, IOWA	T a substitute for filing an as	iate when an assignment has signment.

Please check the appropriate assignee category or categories (will not be printed on the patent); individual Corporation or other private group entity in government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): X Issue Fee X A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. > Publication Fee 10 \(\text{D} \) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \(\text{SO} \) \(\text{1212/ICWA:03-US/BLH}_{2} \) Advance Order - # of Copies Director for Patents streamested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signatur 09/16/04 NOTE; The Issue ree and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Commissioner for patents Alexandria Virginia 22313-1450. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

09/21/2004 MMEKONE1 00000049 09872852

665.00 OP 02 FC:1504 300.00 OP 03 FC:8001 30.00 DP



FULBRIGHT & JAWORSKI L.L.P.

A REGISTERED LIMITED LIABILITY PARTNERSHIP
600 CONGRESS AVENUE, SUITE 2400
AUSTIN, TEXAS 78701-3271
WWW.FULBRIGHT.COM

SHIGHLANDER@FULBRIGHT.COM

PARTNER

DIRECT DIAL: (512) 536-3184

TELEPHONE:

(512) 474-5201

FACSIMILE:

(512) 536-4598

September 16, 2004

CERTIFICATE OF MAILING 37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, O. Box 1450, Alexandria, VA 22313-01450, on the date below:

September 16, 2004

Date

Neven L. Highlander

MAIL STOP ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re.

U.S. Serial No. 09/872,852 Entitled: "HUMAN BETA-DEFENSIN-3 (HBD-3), A

HIGHLY CATIONIC BETA DEFENSIN ANTIMICROBIAL PEPTIDE" by Paul

B. McCray, Jr., et al.; (Client Ref. MO-49)

Our Ref. No.: IOWA:031US

Commissioner:

Please find enclosed:

- 1. An Issue Fee Transmittal form;
- 2. A check for \$995.00 as the fee for the small entity issue fee/publication fee and 10 copies of issued patent; and
- 3. A return postcard to acknowledge receipt of these materials. Please date stamp and mail this postcard.

MAIL STOP ISSUE FEE

September 16, 2004

Page 2

If the check is inadvertently omitted, or the amount is insufficient, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski L.L.P. Account No.: 50-1212/IOWA:031/SLH.

ruly yours,

Steven L. Highlander

SLH/cpj

Encl: As noted